PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. APPT-001-5

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

STATE PROCESSOR FOR PATTERN MATCHING IN A NETWORK MONITOR DEVICE

the specification of which is attached hereto unless the following box is checked:

(X) was filed on <u>June 30, 2000</u> as US Application Serial No. 09/608267 or PCT International Application Number ____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE FILED | PRIORITY CLAI | MED UNDER 35 |
|---------|--------------------|------------|---------------|--------------|
| | | , | YES: | NO: |
| | | | YES: | NO: |

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

| ILING DATE |
|---------------|
| June 30, 1999 |
| |

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NUMBER | FILING DATE | STATUS(patented/pending/abandoned) |
|---------------------------|-------------|------------------------------------|
| | | |

POWER OF ATTORNEY:- -

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dov Rosenfeld, Reg. No. 38,687

| Send Correspondence to: | | Direct Telephone Calls To: | | | |
|------------------------------|----------------|--------------------------------|-------|--------|---|
| Doy Rosenfeld | | Dov Rosenfeld, Reg. No. 38,687 | \$ 77 | | |
| 5507 College Avenue, Suite 2 | | Tel: (510) 547-3378 | | | • |
| Oakland, CA 94618 | and the second | | | j. 1 % | • |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor: Haig A. Sarkissian Citizenship: USA

Residence: 8701 Mountain Top, San Antonio, Texas 78255

Post Office Address: Same

Mary H. Now Ker Signature Supt 21, 2000

Date

| Page 2 | |
|--|-------------------------|
| ADDITIONAL INVENTOR SIGNATURES: | |
| Name of Second Inventor: Russell S. Dietz | Citizenship: <u>USA</u> |
| Residence: 6146 Ostenberg Drive, San Jose, CA 95120-2736 | |
| Post Office Address: <u>Same</u> | |
| | |
| nventor's Signature | Date |
| Name of Third Inventor: <u>Andrew A. Koppenhaver</u> | Citizenship: <u>USA</u> |
| Residence: 10400 Kenmore Drive, Fairfax, VA 22030 | • |
| Post Office Address: <u>Same</u> | |
| | |

Date

Declaration and Power of Attorney (Continued)
Case No; <u>«Case CaseNumber»</u>

Inventor's Signature

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. APPT-001-5

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

STATE PROCESSOR FOR PATTERN MATCHING IN A NETWORK MONITOR DEVICE

the specification of which is attached hereto unless the following box is checked:

(X) was filed on <u>June 30, 2000</u> as US Application Serial No. 09/608267 or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE FILED | PRIORITY CLAIMED UNDER 35 |
|---------|--------------------|------------|---------------------------|
| | | | YES: NO: |
| | | | YES: NO: |

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

| APPLICATION SERIAL NUMBER | FILING DATE |
|---------------------------|---------------|
| 60/141,903 | June 30, 1999 |
| | |

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NUMBER | FILING DATE | STATUS(patented/pending/abandoned) | |
|---------------------------|-------------|------------------------------------|--|
| | | | |

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dov Rosenfeld, Reg. No. 38,687

| Send Correspondence to: | Direct Telephone Calls To: |
|------------------------------|--------------------------------|
| Dov Rosenfeld | Dov Rosenfeld, Reg. No. 38,687 |
| 5507 College Avenue, Suite 2 | Tel: (510) 547-3378 |
| Oakland, CA 94618 | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Name of First Inventor: <u>Haig A. Sarkissian</u> | • | Citizenship: <u>USA</u> | |
|--|-------------|-------------------------|----------|
| Residence: 8701 Mountain Top, San Antonio, Texas 7 | <u>8255</u> | • | |
| Post Office Address: Same | | | |
| | | | <u>.</u> |
| First Inventor's Signature | | Date | |

| Declaration and Power of Attorney (Continued) Case No; «Case CaseNumber» Page 2 | |
|---|-------------------------|
| ADDITIONAL INVENTOR SIGNATURES: | |
| Name of Second Inventor: Russell S. Dietz | Citizenship: <u>USA</u> |
| Residence: 6146 Ostenberg Drive, San Jose, CA 95120-2736 | / |
| Post Office Addpess: Same | 10/9/00 |
| Inventor's Signature | Date / |
| Name of Third Inventor: <u>Andrew A. Koppenhaver</u> | Citizenship: <u>USA</u> |
| Residence: 10400 Kenmore Drive, Fairfax, VA 22030 | |
| Post Office Address: <u>Same</u> | |

Date

Inventor's Signature

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. APPT-001-5

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

STATE PROCESSOR FOR PATTERN MATCHING IN A NETWORK MONITOR DEVICE

the specification of which is attached hereto unless the following box is checked:

(X) was filed on June 30, 2000 as US Application Serial No. 09/608267 or PCT International Application Number ____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE FILED | PRIORITY CLAIMED UNDER 35 |
|---------|--------------------|------------|---------------------------|
| | | | YES: NO: |
| | | | YES: NO: |

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

| APPLICATION SERIAL NUMBER | FILING DATE | |
|---------------------------|---------------|--|
| 60/141,903 | June 30, 1999 | |
| | | |

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | I | T |
|---------------------------|-------------|------------------------------------|
| APPLICATION SERIAL NUMBER | FILING DATE | STATUS(patented/pending/abandoned) |
| | | |
| | | ! |

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dov Rosenfeld, Reg. No. 38,687

| Send Correspondence to: | Direct Telephone Calls To: |
|------------------------------|--------------------------------|
| Dov Rosenfeld | Dov Rosenfeld, Reg. No. 38,687 |
| 5507 College Avenue, Suite 2 | Tel: (510) 547-3378 |
| Oakland, CA 94618 | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Name of First Inventor: Haig A. Sarkissian | Citizenship: <u>USA</u> |
|--|-------------------------|
| Residence: 8701 Mountain Top, San Antonio, Texas 78255 | |
| Post Office Address: Same | |
| First Inventor's Signature | Date |

Declaration and Power of Attorney continued)

Case No; «Case CaseNumber»

Page 2

ADDITIONAL INVENTOR SIGNATURES:

| Name of Second Inventor: Russell S. Dietz | Citizenship: <u>USA</u> |
|--|-------------------------|
| Residence: 6146 Ostenberg Drive, San Jose, CA 95120-2736 | |
| Post Office Address: <u>Same</u> | |
| Inventor's Signature | Date |
| Name of Third Inventor: Andrew A. Koppenhaver | Citizenship: <u>USA</u> |

Residence: 9325 W. Hinsdale Place, Littleton, CO 80128

Post Office Address: Same

Inventor's Signature

Date 10/10/2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | Attorney Docket No. | | et No. | APPT-001-5-1 | |
|--|---------------------|----------|--|--------------|---------------|
| (New Nonprovisional Applications Under 37 | First Inventor | | Haig Sarkissian | | |
| CFR § 1.53(b)) | Title | | STATE PROCESSOR FOR PATTERN MATCHING IN A NETWORK MONITOR DEVICE | | |
| and the second of the second o | Expres | s Mail L | abel No: | | EV325162648US |

| Last Name | First Name, MI | Residence (City and Either State or Foreign Country) | Citizenship |
|-------------|----------------|--|-------------|
| Sarkissian | Haig A. | San Antonio, Texas, USA | US |
| Dietz | Russell S. | San Jose, California, USA | US |
| Koppenhaver | Andrew A. | Littleton, CO, USA | US |